

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of: Toshiyuki KAMBE

Appl. No.: NEW

Group:

Filed: December 26, 2001

Examiner: ,

For: WAVEGUIDE-TYPE OPTICAL CONTROL DEVICE AND
PROCESS FOR PRODUCING THE SAME

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

December 26, 2001

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Please amend claims 17, 24 and 25 as follows:

--17. (Amended) The waveguide-type optical control device according to claim 6, wherein the directional coupler is provided in each of the optical branching section and the optical coupling section and both the directional couplers are provided with the second electrode section.--

--24. (Amended) The waveguide-type optical control device according to claim 20, wherein the first directional coupling